PATENT ABSTRACTS OF JAPAN

(11)Publication number:

63-065449

(43)Date of publication of application: 24.03.1988

(51)Int.CI.

G03G 5/14

G03G 5/05

(21)Application number : 61-209617

(71)Applicant: CANON INC

(22)Date of filing:

08.09.1986

(72)Inventor: YOSHIHARA YOSHIYUKI

SUMINO FUMIO

(54) ELECTROPHOTOGRAPHIC SENSITIVE BODY

(57)Abstract:

PURPOSE: To enhance durability against abrasion and occurrence of scratches on the surface of an electrophotographic sensitive body due to rubbing by using the surface layer containing a fluororesin powder dispersed into a dispersion binder of a fluororinated polyarylate. CONSTITUTION: The electrophotographic sensitive body is provided with a conductive substrate and a photosensitive layer formed on it and the surface layer located farthest from the substrate containing ≥1 kinds of fluororinated polyarylates and ≥1 kinds of fluororesin powders dispersed into this resin, thus permitting the surface layer to be remarkably enhanced in durability against abrasion and occurrence of scratches due to rubbing by using at least the surface layer containing a fluororesin powder extremely favorably dispersed, to be stable under high humidity and good in cleanability, and capable of always forming high-quality images.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office